#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Patrick J. Muraca

Serial No.:

Not Yet Assigned

Filed:

September 29, 2001

Entitled:

The state and the state state state

T.

"Oncology Tissue Microarrays"

Examiner:

Not yet assigned

Group Art Unit:

Not yet assigned

### **CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL728731494US on this date, September 28, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Melissa A. Gibbs

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box: Patent Application Commissioner for Patents Washington, D.C. 20231

#### TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application Specification, (352 pages);
- 3. (7) sheets of informal drawings;
- Patent Data Entry Sheet; 4.
- 5. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 5568/1042. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date:

September 29, 2001

Dianne Kees

Name: Dianne M. Rees Registration No.: 45,281 Palmer & Dodge LLP One Beacon Street Boston, MA 02108

Tel: 617-573-0100



# NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 5568/1042

CERTIFICATE OF MAILING UNDER 37 CFR 1.10											
I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL728731494US on this date, September, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.											
Melissa A. Gibbs											
			Name of Person Mailing Pape								
			Signature of Person Mailing I	Paper							
		for Patents									
Box Patent Application Washington, D.C. 20231											
W adding	.g.o.i., D	.0. 20231									
	Enclosed herewith is a new patent application of:										
The second secon		First Named Inventor	(or application identifier): Patrick J. M	<i>f</i> uraca							
		Title of Invention:	"Oncology Tissue Microarrays"								
Type:	$\boxtimes$	New									
		Continuation of:									
<b>.</b>		Continuation-in-Part of:  Divisional of:									
L#	and in	includes the following papers:									
: Ti	$\boxtimes$	Specification 352 pages (including specification, claims, abstract)/38 claims (4 independent)									
	.—										
Kindy grow, ware grow, g	$\boxtimes$	Declaration/Power of Attorney is:  attached executed unexecuted  NOT included, but deferred under 37 C.F.R. § 1.53(f).									
34	$\boxtimes$	7 Distinct sheets of Formal Informal Drawings									
4.		Preliminary Amendmen	nent.								
5.	П	Information Disclosure									
Form 1449											
		A copy of each									
6.		Assignment with Recor	dation Cover Sheet.								
7.	$\boxtimes$	Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):									
		Country	Application Number	Date of Filing (day, month, year)							
		US	60/236,649	September 29, 2000							
8.			ed under 35 U.S.C. § 120 based upon th								
		Constant	Application Number	See The Control of th							
		Country	rappheauon aumineci	Date of Filing (day, month, year)							
9.		Priority document(s).									

## NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 5568/1042

10.	$\boxtimes$	Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.									
11.		Microfiche Computer Program (Appendix).									
12.		Nucleotide and/or Amino Acid Sequence Submission.  Computer Readable Copy.  Paper Copy (identical to computer copy).  Statement verifying identity of above copies.									
13	□ R	equest for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)									
14.	Calcu	lation of Fees:									
				10 44 34 34 34 34 1							
		FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE					
Basic I	Filing Fee	e (37 C.F.R. § 1.16(a))				\$710.00					
Total C	Claims in	Excess of 20 (37 C.F.R. § 1.16(c))	38	18	\$18.00	684.00					
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b)) 4 1 \$80.00						80.00					
Multip	270.00										
Subtota	1744.00										
lei e		,				<u> </u>					
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) MULTIPLY BY 0.50						872.00					
TOTA	L FILIN	IG FEE DUE				872.00					
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) 0 \$40.00											
GRAN	D TOT	AL DUB				872.00					
13.		charge any deficiencies in the fees to Deposit not included, but deferred under 37 C.F.R. § 1	Account 16-0 1.53(f).	085, Ref. 556		authorized to					
16.	All correspondence for the attached application should be directed to:  Paula Campbell Evans  Customer Number 27495										
		Customer	Number 2/4	95							
17.	Other										
		F	Respectfully su	ıbmitted,							
Date:	Sof	ot. 28, 2001 E		me Coa Dianne M. F							